Index to Volume 70

Compiled by Alison Phillips Kovac

Adams, Jane: *The Transformation of Rural Life: Southern Illinois, 1890–1990*, 588

African American farmers: and agricultural programs, discrimination in implementation of, 321–31, 333–5; and Agricultural Stabilization and Conservation Service, participation in, 321–2, 330–4, 336; and farm economy, contributions to, 334; and Farmers Home Administration, participation in, 321–3, 325–30, 333–4, 336; and Limited Resource Loans, 328; perceptions of, 323

Agrarianism: and Cato the Censor, 582–3; continuity of, 582–3; and Physiocrats, 582–3; and security, 582

Agrarianism (U.S.): and farmers' movements, nineteenth-century, 400–1; and farm organizations, twentieth-century, 400; Thomas Jefferson's democratization of, 582–4; and John Taylor, 400–1, 404, 582–3

Agrarian protest, nineteenth-century (U.S.): origin of, 200

Agribusiness (U.S.): and contractual integration, 209

Agricultural Act of 1948: provisions of, 268–9

Agricultural Adjustment Administration: and agricultural production, organization of, 202

Agricultural Credit Act of 1978: and Emergency Watershed Protection program, authorization of, 361

Agricultural Insecticide and Fungicide Association. *See* National Agricultural Chemicals Association

Agricultural Marketing Act (AMA): failure of, 231; and Herbert Hoover, 201–2, 231; and Jardine Plan, 231

Agricultural policy: analysis of, 153–76

Agricultural policy, twentieth-century (U.S.): and accommodation, politics of, 140, 142, 151; and agribusiness, influence of, 136, 140; and agribusiness interests, fragmentation of, 139–40; and agricultural politics, fragmentation of, 131–4, 138; and American Farm Bureau Federation, 133, 135; antifarmer (1970–90s), 181–2; commodity interests' influence on, decline of, 178, 182; and commodity organizations, influence of, 135, 138; and commodity programs, farmers' disenchantment with, 194–5; communism, overshadowed by, 279; and Congressional Budget Office, 146; and congressional reform, 130, 141–2; and congressional subcommittees, influence of, 130, 135, 138–9; and courtroom litigation, influence of, 143, 148; and direct financial benefits, shift from general social programs to, 134; and environmental groups, influence of, 150; and executive branch of government, influence of, 143, 148; and 1965 farm bill, 140; and 1995 farm bill debate, 185–6, 192–4; and farm bloc (1920s), 133; and farm interests, weakening of political coalition favorable to, 194; and farms, number of, 192; and federal agricultural support, increase in, 179; and food and fiber system, transformation of farm-

Index to Volume 70

Compiled by Alison Phillips Kovac

Adams, Jane: *The Transformation of Rural Life: Southern Illinois, 1890–1990*, 588

African American farmers: and agricultural programs, discrimination in implementation of, 321–31, 333–5; and Agricultural Stabilization and Conservation Service, participation in, 321–2, 330–4, 336; and farm economy, contributions to, 334; and Farmers Home Administration, participation in, 321–3, 325–30, 333–4, 336; and Limited Resource Loans, 328; perceptions of, 323

Agrarianism: and Cato the Censor, 582–3; continuity of, 582–3; and Physiocrats, 582–3; and security, 582

Agrarianism (U.S.): and farmers' movements, nineteenth-century, 400–1; and farm organizations, twentieth-century, 400; Thomas Jefferson's democratization of, 582–4; and John Taylor, 400–1, 404, 582–3

Agrarian protest, nineteenth-century (U.S.): origin of, 200

Agribusiness (U.S.): and contractual integration, 209

Agricultural Act of 1948: provisions of, 268–9

Agricultural Adjustment Administration: and agricultural production, organization of, 202

Agricultural Credit Act of 1978: and Emergency Watershed Protection program, authorization of, 361

Agricultural Insecticide and Fungicide Association. *See* National Agricultural Chemicals Association

Agricultural Marketing Act (AMA): failure of, 231; and Herbert Hoover, 201–2, 231; and Jardine Plan, 231

Agricultural policy: analysis of, 153–76

Agricultural policy, twentieth-century (U.S.): and accommodation, politics of, 140, 142, 151; and agribusiness, influence of, 136, 140; and agribusiness interests, fragmentation of, 139–40; and agricultural politics, fragmentation of, 131–4, 138; and American Farm Bureau Federation, 133, 135; antifarmer (1970–90s), 181–2; commodity interests' influence on, decline of, 178, 182; and commodity organizations, influence of, 135, 138; and commodity programs, farmers' disenchantment with, 194–5; communism, overshadowed by, 279; and Congressional Budget Office, 146; and congressional reform, 130, 141–2; and congressional subcommittees, influence of, 130, 135, 138–9; and courtroom litigation, influence of, 143, 148; and direct financial benefits, shift from general social programs to, 134; and environmental groups, influence of, 150; and executive branch of government, influence of, 143, 148; and 1965 farm bill, 140; and 1995 farm bill debate, 185–6, 192–4; and farm bloc (1920s), 133; and farm interests, weakening of political coalition favorable to, 194; and farms, number of, 192; and federal agricultural support, increase in, 179; and food and fiber system, transformation of farm-

ing into, 131, 137, 142; and interest group politics, 395–6, 398–407, 412–4; interests in, expansion of, 130–52, 178, 405–6; and international institutions, influence of, 143–4; and international political relations and trade, influence of, 142–3; issues in, expansion of, 130–52; and land prices, effect on, 186; and legislators, political entrepreneurship of, 139, 144–7; and media attention, influence of, 145; and nonfarm opinion leaders' disinclination to support farm interests, 193–4; and omnibus legislative tactics, 147–8; and party leadership, influence of, 130, 145–6; and reform, failure to achieve, 132, 150–1; and reform, post-WWII need for, 268, 282; research in, opportunities for, 453; in 1930s, 134, 144; and social-cause groups, influence of, 136, 140; and specialized experts, influence of, 151; and transaction costs, 133, 140, 151; and triangle(s) of power, erosion of, 131–49

Agricultural Stabilization and Conservation Service (ASCS): black participation in, 321–2, 330–4, 336; establishment of, 321; purpose of, 321; racial discrimination in, 325, 330–1, 333–6; and Wetland Reserve Program, 367–8

Agriculture (U.S.): managerial values' effects on, 199–200

Aiken, George D.: and Agricultural Act of 1948, 269; and Charles Brannan, 273–4; and Brannan plan, criticisms of, 274

American Association for the Advancement of Science (AAAS): and plant pathology, 36

American Farm Bureau Federation: divisions in, 403; and interest group politics, 400, 403; and International Workers of the World, 298; and levee repair after 1993 Midwest flood, position on, 370–1; and New Deal farm program, attacks on, 403; and rural resettlement program, opposition to, 252. *See also* Farm Bureau

Appleby, Paul: papers of in National Agricultural Library's Special Collections Program, 451

Argabright, Scott et al.: "National Soil Conservation Policies: A Historical Case Study of the Driftless Area," 377–94

Argersinger, Peter H.: *The Limits of Agrarian Radicalism: Western Populism and American Politics*, 552–3

Arvin Migratory Labor Camp: charitable donations to, 30; classes at, 10–1; community activities at, 9–11; community at, sense of, 19–32; construction of, 5; economic opportunities at, 11–2; elections at, 21, 28–9; facilities at, 6, 8–9; government of, 28; housing at, 15, 30; inhabitants of, 7–8; lifestyle differences at, 26–8; living conditions at, 12–5; loans from camp committee at, 19; medical care at, 9; moral standards at, 23–5; and organized labor, 20, 26, 32; origin of, 4–5; public opinion of, 18, 26; regulations at, 8, 27–8; religion at, 23–4; residents at, numbers of, 6; resistance to, 6; security at, 15; and John Steinbeck, 1–2; women at, 16, 19–20, 25, 28–30; working conditions at, 16–8

Aujesky's disease. *See* Pseudorabies

Bankhead-Jones Act: and black extension agents (1920–30, East Tennessee), 496–7, 501

Baud, Michiel: *Peasants and Tobacco in the Dominican Republic, 1870–1930*, 559–60

Beef cattle production (U.S.): geographical distribution of, changes in (1929–92), 532
Blaisdell, John D.: "With Certain Reservations: The American Veterinary Community's Reception of Pasteur's Work on Rabies," 503–24
Bode, Frederick: and tenancy in nineteenth-century Georgia, study of, 600
Bogue, Allan: and tenancy rates (pre-1880), method used to estimate, 599
Bonnen, James T., William P. Browne, and David B. Schweikhardt: "Further Observations on the Changing Nature of National Agricultural Policy Decision Processes, 1946–1995," 130–52
Bordeaux mixture: discovery of, 42; and grape diseases, effectiveness of against, 42, 44–6, 51–2, 54
Boston Veterinary Institute: significance of, 504
Botany, economic. *See* Lamson-Scribner, Frank
Bowers, Douglas, and David Hamilton: "Introduction: Twentieth-Century Farm Policies," 127–9
Bracero Program. *See* Mexican Farm Labor Program
Braceros: compensation of, 315; geographical concentration of, 310–11; living and working conditions of, 315; number of employed through Mexican Farm Labor Program, 310; permanent immigration of, 318. *See also* Mexican Farm Labor Program
Brannan, Charles F.: career of, 269; and family farm, attitude toward, 272; and National Farmers Union, 269; becomes secretary of agriculture, 269
Brannan plan: and Aiken plan, 271, 274; George Aiken's criticisms of, 274; and American Farm Bureau Federation, 275; and Americans for Democratic Action, 275; business community's reaction to, 276; and 1950 congressional campaign, 278–9; costs of, 273, 276–7; crops subsidized by, 271; economists' reaction to, 275–7; failure of, reasons for, 279–81; and federal assistance per farm, cap on, 272–3, 277–8, 281; Clifford Hope's criticisms of, 274–5; and National Council of Farm Cooperatives, 275; and National Farmers Union, 275; and National Grange, 275; objections to, 280–1; objectives and provisions of, 269–71; and Pace-Brannan bill, 278; and parity, redefinition of, 271, 276; press reaction to, 275; price support methods included in, 271–2; and production payments, 271–3, 275, 281; public opinion concerning, 275; shortcomings of identified by Brannan, 273
Bretton Woods agreement: and politics of growth, 417–8; termination of, 418
Browne, William P., James T. Bonnen, and David B. Schweikhardt: "Further Observations on the Changing Nature of National Agricultural Policy Decision Processes, 1946–1995," 130–52

California. *See* Arvin Migratory Labor Camp; Migrant laborers (California)
Campbell, C. Lee et al.: "Frank Lamson-Scribner and American Plant Pathology, 1885–1888," 33–56
Canada. *See* Grain Growers' Grain Company; Royal Commission on the Shipment and Transportation of Grain
Canada Grain Act of 1912: and Manitoba Grain Act, 630; shortcomings of, 631

Cannon, Brian Q.: "Keeping Their Instructions Straight: Implementing the Rural Resettlement Program in the West," 251–67; "'Keep on a-goin': Life and Social Interaction in a New Deal Farm Labor Camp," 1–32
Capitalism: populist rebellion against, 627; Progressive efforts to organize, 629; Progressive efforts to reform, 629
Capper-Volstead Act: Herbert Hoover's support of, 201–2; purpose of, 201
Carson, Rachel: and pesticide use, position on, 421; *Silent Spring*, 421
Cato the Censor: *De Agri Cultura*, 582–3
Center for Electronic Records of the National Archives: and agricultural and rural history, records related to, 439–48; and Department of Agriculture, records from, 439–41, 446–7; and Department of Commerce, records from, 439, 441–2, 447; and Department of Health and Human Services, records from, 439, 442, 447; and Department of Justice, records from, 439, 442, 448; and Department of Labor, records from, 439, 442, 448; and Department of the Treasury, records from, 439, 442, 448; and electronic record series, components of, 443–5; and independent agencies, records from, 439, 442–3, 448; and readability of data files, federal regulations concerning, 443–4; services offered by, 445–6
Certeau, Michel de: and place, analysis of production of, 284–6
Chautauqua Assembly: and Chautauqua Literary and Scientific Circle, development of, 656–7; description of, 656; and local assemblies, establishment of, 656; and Lewis Miller, 655; origin of, 655; and John Heyl Vincent, 655
Chautauqua Literary and Scientific Circle: and Chautauqua Assembly, relationship to, 656–7; and Christian theology, 659; convenience of for women, 665–6; curriculum of, 659–60; enrollment in, female, 658–9, 668–9; enrollment in, male, 658–9, 668–9; Grange compared to, 670; and local circles, formation of, 657–8; and membership, 657; and Republican Motherhood, 664–5; Schreiner Circle in Wilton, Iowa, 667–70; and self-help, 665
Chautauqua Literary and Scientific Circle (C.L.S.C.): coeducational opportunities in, 654, 659, 663, 667, 671; degree requirements of, 655–6; and Lewis Miller, 655; origin of, 654–6; purpose of, 653, 657–8, 663, 666; social consequences of, 653–4, 657–8, 663, 665–7, 669–71; and John Heyl Vincent, 654–5; and woman's sphere, 653–4, 663–4, 670–1
Chautauquan: beginning of, 656; purpose of, 655–6
Clarke, Edward: *Sex in Education*, 661
Clarke, Sally H.: *Regulation and the Revolution in United States Farm Productivity*, 547–9
Clarkson, Father: and Iowa Farmers' Protective Association, 410
Clinton, William: as populist, 396
Coeducation, nineteenth-century (U.S.): and Chautauqua Literary and Scientific Circle, 654, 659, 663, 667, 671; debate over, 659, 661; and woman's sphere, 661, 663, 667, 670–1
Cogswell, Saddie: and tenancy in nineteenth-century Iowa, interpretation of, 599

Coleman, William: *A Guide to Farriers Attached to the British Cavalry*, 504
Collectivization of agriculture (USSR): American agricultural experts' roles in, 460, 468–74, 476–80, 484–6; American agriculturalists' interest in, 459–62; and kulaks, brutalization of, 465; and Machine Tractor Stations, 474; pace of, 473; and peasant agriculture, reconfiguration of, 464–5, 482–3; peasant resistance to, 465; and Guy Riggin, 468–73, 476, 485; and Harold Ware, 468–73; and M. L. Wilson, 460, 468–9, 471–3, 476, 478–85. *See also* Industrialized agriculture (USSR); Sovhozes
Commodity Credit Corporation: budget outlays of (1934–94), 179–80; spending of, projected and actual (1991–95), 193
Computers: and agricultural policy analysis, 171–2
Conservation Reserve Program: purpose of, 393
Coolidge, Calvin: and agricultural advisory committee (1924), 223–4, 226; farm policy of, 218, 222–7, 229–32; and Peek Plan, denouncement of, 218; and secretary of agriculture, selection of, 225–6
Cooperative Marketing Act of 1926: and Herbert Hoover, 201–2
Cooperative movement (1920s, U.S.): and Capper-Volstead Act, 201; failure of, 202; and milk cooperatives, success of, 202; and orange cooperatives, success of, 202; and Aaron Sapiro, 201; state involvement in, 201–2
Cooperatives, farmer-owned (U.S.): successful, 214
Corporate farming (U.S.): and environmental concerns, 211; and family farms, incorporation of, 212; growth of, post-WWII, 206–7, 212; history of, 207; legislation against, 211; and National Federation of Independent Business, 209; reactions to, 206–9; and rural depopulation, 206; and Small Business Subcommittee on Monopoly, 207; USDA studies of, 207, 212
Cotton harvest, mechanization of (U.S.): and cotton production, effect on, 303; and out-migration from South, 303; in 1960s, 318; and USDA land grant research system, 302–3
Cotton production (U.S.): and federal government intervention, 302, 308, 318; geographical distribution of, changes in (1929–92), 531; and labor, out-migration of, 308; and Mexican Farm Labor Program, 303–4, 313, 317, 319
Cronshey, Roger G. et al.: "National Soil Conservation Policies: A Historical Case Study of the Driftless Area," 377–94

Dairy goods production (U.S.): geographical distribution of, changes in (1929–92), 533–4
Damas, David: *Bountiful Island: A Study of Land Tenure on a Micronesian Atoll*, 116–7
Danbom, David B.: *Born in the Country: A History of Rural America*, 682–3
Davis, Chester: papers of in National Agricultural Library's Special Collections Program, 451
Davis, John H.: papers of in National Agricultural Library's Special Collections Program, 452
Dean, Virgil W.: "Why Not the Brannan Plan?" 268–82

Depression, agricultural (1920s, U.S.): existence of, arguments against, 185
Deseret: Mormon State of, Congress's refusal to recognize, 62
Desert Land Act (1877): Mormon use of in Sevier Valley, 67–8, 77–80; provisions of, 76–7
Diversification, agricultural: and chemical fertilization, 90, 93–4, 97–9, 101; market prices' effect on, 91–3; soil characteristics' effect on, 90–6, 101; transportation costs' effect on, 90–4, 96, 101
Driftless area: and Conservation Reserve Program, acres in (1994), 393; Coon Creek project in, 379; crop residues in, management of (1930), 387; crop rotations in (1930), 386, 388; crops produced in (1930 and 1992), 383–4, 392; cropstages in (1930), 387–8; land-use history of (1930), 379–84; livestock in (1930 and 1992), 381–2; location of, 378; and National Resources inventories, data from, 379–84; soil conservation in, national agricultural policies' effects on, 393; soil erosion in (1930–92), 377–9, 388–94; tenancy in (1930 and 1992), 383; tillage methods in (1930), 386–7; and USDA land resource areas classification, 378

Econometrics: and agricultural policy analysis, 154, 157–8
Economic history. *See* History, economic (post-WWII U.S.)
Economics, neoclassical market: and agricultural policy analysis, 154–6, 159–60
Education, nineteenth-century (U.S.): and Edward Clarke, 661; and women, dilemmas concerning higher education for, 661–3
Edwards, Everett: papers of in National Agricultural Library's Special Collections Program, 452
Egg production (U.S.): geographical distribution of, changes in (1929–92), 528
Emergency Watershed Protection program: authorization of, 361; funding of, 354–5; purpose of, 354; and Soil Conservation Service, 354–6
Emergency Wetlands Reserve Program (EWRP): and Agricultural Stabilization and Conservation Service, 367–8; and "Levee District 8 Buyout," 369; and levee repair after 1993 Midwest flood, alternatives to, 354, 367–9; and Soil Conservation Service, 367–8; and Wetlands Reserve Program, 367
Environmental movement: and middle class, 422; and pesticides, criticism of, 415–6, 419, 422, 436; and pesticides, limitations on use of, 437; and politics of growth, criticism of, 416, 422; and values, transformation of, 422
Environmental Protection Agency (EPA): and Midwest Agricultural Chemical Association, 433–5; and pesticide registration, 433, 437
Erosion. *See* Soil erosion
Espy, Michael: and floodplain management, position on after 1993 Midwest flood, 365
Extension agents (U.S.): as government representatives, 300
Extension education (U.S.). *See* Home demonstration program (1920–30, East Tennessee)

Family Farm Antitrust Act of 1975: in

Congress, failure to pass, 211–2
Faragher, John Mark: *Sugar Creek: Life on the Illinois Prairie*, 587–8
Farm activists (1980s, U.S.): alliances formed by, 413; and farm subsidies, opposition to, 413
Farm activists (1990s, U.S.): alliances formed by, 414; and General Agreement on Tariffs and Trade, opposition to, 414; and North American Free Trade Agreement, opposition to, 414
Farm Bureau: and migrant harvest laborers on High Plains, 297. *See also* American Farm Bureau Federation
Farm commodities (U.S.): geographical distribution of, changes in (1929–92), 525–36; market shares for by region and year, 527
Farmers (Canada): and capitalism, relationship to, 626–7
Farmers (U.S.): and antifarmer rhetoric, lack of, 181–2; citizens, incorporation of as, 283, 287; federal support for, twentieth-century increases in, 179; and income, off-farm, 181; income of (1990s), 181; and labor market outcomes, dissatisfaction with, 305–6; and labor markets, attempts to manipulate, 302–10, 312, 314, 317–20; and migrant workers, demand for, 304–5, 309; perceptions of, 179–80; political power of, decline in, 177–9, 182; population, decline in proportion of, 177–8; and populist victimology, 180–1; and productionist message, acceptance of, 283; and seasonal labor insurance, 304, 312, 315, 317, 319–20; and standard of living, satisfaction with (1990s), 182; sympathy for, 1930s' legacy of, 193–4; and undocumented workers, 317
Farmers Home Administration (FHA): black participation in, 321–3, 325–30, 333–4, 336; establishment of, 321; loan programs administered by, 325–8; purpose of, 321; racial discrimination in, 325–30, 334–6
Farmers' movements, nineteenth-century (U.S.): and agrarian democracy, 400; and agricultural education, 401–3; and commercial farmers, interests of, 412; and cooperatives, significance of efforts to organize, 402; and exclusive organizations, 401; and inflated currency, significance of fight for, 402; and interest rates, significance of fight for lowering of, 402; and railroads, desire for nationalization of, 402; and subtreasury plan, significance of, 402
Farmers' movements, twentieth-century (U.S.): and free market economy, political intervention in, 405
Farm income (U.S.): agricultural policy's effects on, 183, 185–7, 189–92; data concerning, accuracy of, 183, 185; nonfarm sector income compared to (1910–88), 184; nonfarm sector income compared to (1920s), 183–5; nonfarm sector income compared to (1930s), 183–5; nonfarm wage rate's effect on, 192
Farm Journal: singles directory in, 597
Farm prices (U.S.): rise of (1897–1910), 287
Farm Security Administration: and farm labor camps, 2. *See also* Rural resettlement program
Federal-county land-use planning program: and agricultural democracy, 235, 245–50; effectiveness of, 245–6, 250; effects of, 233, 247–8; establishment of, 233; and experts, roles of in,

237, 239–40, 242, 247–50; failure of, 234; intensive land-use planning phase of, 241–3, 248; and national/international concerns, 244; need for, 236; opposition to, 234; organization of, 240–1; participants in, 239–41, 246, 248–9; preparatory phase of, 241; purposes of, 239, 246; theory behind, 233–9; unified program phase of, 243–5; and USDA, 233–4, 236–40, 244–7
Federal Emergency Management Administration (FEMA): and Disaster Field Offices, 360–1, 365
Federal Emergency Relief Administration: and Rural Rehabilitation Division officials in California (1935), 5
Federal government (U.S.): and geographical space, attempt to establish presence in, 284, 286–7, 292, 297–301; and seasonal labor market insurance, 304, 312, 315, 317, 319–20
Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA): provisions of, 419–20
Fink, Deborah: and agrarianism, assault on, 592, 595; *Agrarian Women: Wives and Mothers in Rural Nebraska, 1880–1940*, 591–2
Fitzgerald, Deborah: "Blinded by Technology: American Agriculture in the Soviet Union, 1928–1932," 459–86
Floodplain management: and federal levee policy, 352–4, 364–6, 369–76; in Illinois (1990s), 363; in Iowa (1990s), 363; and 1993 Midwest flood, debate over after, 352–4, 358–9, 364–6; in Minnesota (1990s), 363; in Missouri (1990s), 363; and White House Interagency Floodplain Management Review Committee, 364–5, 375; in Wisconsin (1990s), 363
Floods. *See* Midwest flood of 1993
Food and Drug Administration (FDA): and Delaney Amendment, 421
Food Security Act: and soil conservation requirements, 392
Fort Randall Dam: construction of, 345–6
Friant, Julian N.: papers of in National Agricultural Library's Special Collections Program, 451
Fruit production (U.S.): geographical distribution of, changes in (1929–92), 535
Fusonie, Alan E.: "Sources for Farm Policy Research at the National Agricultural Library," 449–54

Gagliano, Joseph A.: *Coca Prohibition in Peru: The Historical Debates*, 106–8
Galloway, Beverly T.: papers of in National Agricultural Library's Special Collections Program, 451
Garcia, Richard A.: *César Chávez: A Triumph of Spirit*, 695–6
Gardner, Bruce: "The Federal Government in Farm Commodity Markets: Recent Reform Efforts in a Long-Term Context," 177–95
Garkovich, Lorraine: *Harvest of Hope: Family Farming/Farming Families*, 691–2
Garrison Dam: construction of, 345–7
Gates, Paul: and tenancy in nineteenth-century Midwest, interpretation of, 599
Gavin's Point Dam: construction of, 347
General Agreement on Tariffs and Trade (GATT): and agriculture, effects on in U.S., 525, 536
Gilbert, Jess: "Democratic Planning in Agricultural Policy: The Federal-County Land-Use Planning Program, 1938–1942," 233–50

Gingrich, Newt: and interest group politics, 396–8; as populist, 396, 398
Ginter, Donald: and tenancy in nineteenth-century Georgia, study of, 600
Goodwyn, Lawrence: *Democratic Promise: The Populist Moment in America*, 398–9, 407–9; and Populism, problems with analysis of, 407–9
Gordon, David: and capitalist-citizen accord, 418
Grain exports (U.S.): boom in (1971–75), 205
Grain Growers' Grain Company (GGGC): creation of, 631; and Saskatchewan Cooperative Elevator Company, 639, 642–4; and Saskatchewan Grain Growers' Association, 646–7
Grain Trust: demise of, 484; effectiveness of, 468; purpose of, 467–8; and sovhozes, 473–4; and summer fallow system, 469–71
Grange: Chautauqua Literary and Scientific Circle compared to, 670; and separate spheres, doctrine of, 670
Grape diseases: black rot, 39–41, 44, 49–54; control methods for, chemical, 41–2, 44–9, 50–5; control methods for, cultural, 40, 46; downy mildew, 39–42, 47, 54; in Missouri, nineteenth-century, 40; in Ohio, nineteenth-century, 40; powdery mildew, 41; USDA publications about, nineteenth-century, 44, 46, 48. *See also* Lamson-Scribner, Frank
Great Depression (U.S.): and California, migration to during, 1. *See also* Arvin Migratory Labor Camp
Gregson, Mary Eschelbach: "Long-Term Trends in Agricultural Specialization in the United States: Some Preliminary Results," 90–101
Griffith, Clay S. et al.: "Frank Lamson-Scribner and American Plant Pathology, 1885–1888," 33–56
Grim, Valerie: "Black Participation in the Farmers Home Administration and Agricultural Stabilization and Conservation Service, 1964–1990," 321–36
Grossardt, Ted: "Harvest(ing) Hoboes: The Production of Labor Organization through the Wheat Harvest," 283–301
Grove, Wayne A.: "The Mexican Farm Labor Program, 1942–1964: Government Administered Labor Market Insurance for Farmers," 302–20

Hamilton, David, and Douglas Bowers: "Introduction: Twentieth-Century Farm Policies," 127–9
Hansen, John Mark: *Gaining Access: Congress and the Farm Lobby, 1919–1981*, 406
Hansen, Karen V.: *A Very Social Time: Crafting Community in Antebellum New England*, 108–9
Harding, Warren G.: and National Agricultural Conference, 217
Harrington, Jerry: "The Midwest Agricultural Chemical Association: A Regional Study of an Industry on the Defensive," 415–38
Hays, Samuel: and environmental movement, analysis of, 422
Heller, Charles F. Jr., and John T. Houdek: "Farm Tenants and Landlords in Nineteenth-Century Southern Michigan: A Study of Two Townships," 598–625
Helms, J. Douglas et al.: "National Soil Conservation Policies: A Historical Case Study of the Driftless Area," 377–94

Hillel, Daniel: *Rivers of Eden: The Struggle for Water and the Quest for Peace in the Middle East*, 110–1
History, economic (post-WWII U.S.): and capitalist-citizen accord, 418; and politics of growth, rise and fall of, 417–9, 421–2
Hog production (U.S.): geographical distribution of, changes in (1929–92), 535
Holt, Marilyn Irvin: *Linoleum, Better Babies & the Modern Farm Woman, 1890–1930*, 696–8
Home demonstration program (1920–30, East Tennessee): and agricultural education, black home agents' work in, 497; and Bankhead-Jones Act, 496–7, 501; black extension service agents' influence on, 487–8, 494, 498, 501–2; black women's influence on, 487–8, 494, 501–2; black women's involvement in, 490–8, 501; and consumption, focus on, 489–94, 497–8; and craft projects, 499; and economic depression, 496–7; and fairs for African American women, 495; and farm marketing program, 498–9; and food preservation project, 494; and home garden project, 494; and home improvement programs, 490, 492–3; racial bias in, 488, 493, 498–502; and "return pullet" project, 495; and wardrobe improvement project, 493–4; white women's involvement in, 493–5, 501; and women's camps, 498
Homestead Act: Mormon use of in Sevier Valley, 67–8, 70–6, 83–7; provisions of, 70
Hoover, Herbert: and Agricultural Marketing Act, 201–2, 231; and Capper-Volstead Act, 201–2; and Cooperative Marketing Act of 1926, 201–2; and William Jardine, 218, 222–5, 227; and McNary-Haugen Farm Relief Bill, denouncement of, 217
Hope, Clifford R.: and production payments, position on, 274–5
Hope-Aiken Act. *See* Agricultural Act of 1948
Hoppe, Göran, and John Langton: *Peasantry to Capitalism: Western Östergötland in the Nineteenth Century*, 120–1
Horses: and veterinary medicine, 504
Houdek, John T., and Charles F. Heller Jr.: "Farm Tenants and Landlords in Nineteenth-Century Southern Michigan: A Study of Two Townships," 598–625
Huckell, Bruce B.: *Of Marshes and Maize: Preceramic Agricultural Settlements in the Cienega Valley, Southeastern Arizona*, 690–1
Hudson, Larry E. Jr. ed.: *Working Toward Freedom: Slave Society and Domestic Economy in the American South*, 111–2

Illinois: agricultural specialization in, twentieth-century, 97–8, 100–1; levee repair issues in after 1993 flood, 362
Industrialized agriculture (U.S.): advocates of (1920s), 462, 482; status of (1920s), 461–2, 485
Industrialized agriculture (USSR): and American agricultural technology, adoption of, 460, 462–3, 466, 468, 477–8; and American wheat farms, implications for, 482; managerial problems in, 471–3, 480–1; and scientific reductionism, 485; and tractor factories, 479–80; and wheat production, 466–8, 481. *See also* Collectivization of agriculture (USSR)

Industry (U.S.): and managerial values' effects on economy, 200
Interest group politics: Bill Clinton's opposition to, 396; criticisms of, 395–6, 398–406, 412; and farm organizations, 400, 403–4; ideological content of, 397–8, 405–7, 412–4; and ideological politics, alternative to, 399; Newt Gingrich's opposition to, 396–8; reputation of, 395–6, 399; theory, development of, 395–6, 400, 403–6; theory, limitations of, 396–7, 405–7
International Grains Agreement: undermining of, 206
International Workers of the World (IWW): and American Farm Bureau Federation, 298; and geographical space, attempt to establish presence in, 284, 286–7, 292, 299; in "jungles," 292–4, 300; and migrant laborers, 284, 287, 292–3; and order and disorder theme, appropriation of, 291–2; portrayal of by U.S. government during WWI, 294–8, 300–1; and *Solidarity*, 292
Iowa Farmers' Protective Association: and barbed-wire monopoly, fight against, 410; founders of, 409–10
Iowa State Agricultural Association: railways' domination of, 410
Irish potato production (U.S.): geographical distribution of, changes in (1929–92), 528–9
Irwin, Robert: "Farmers and Managerial Capitalism: The Saskatchewan Cooperative Elevator Company," 626–52

Jardine, William M.: and agricultural policy, attitude toward before becoming secretary of agriculture, 221, 223; and agricultural "self help" program, 220–2, 227; and Bureau of Agricultural Economics, creation of, 220; and Coolidge's agricultural advisory committee (1924), 223–4, 226; and cooperation in agriculture, emphasis on, 221, 228–30; farm background of, 218–9; and farm policy (1920s), 216, 227–32; and Herbert Hoover, 218, 222–5, 227; and David Houston, 219–20; and Kansas State Agricultural College, 218–21; and McNary-Haugenism, attitude toward, 222–3, 227, 229; secretary of agriculture, candidate for, 224–5; secretary of agriculture, opposition to candidacy for, 226–7; secretary of agriculture appointment, reaction to, 218, 226
Jardine Plan: and Agricultural Marketing Act, 231; features of, 229–31
Jefferson, Thomas: and agrarianism, democratization of, 583–5; and agrarianism, moral aspect of, 581, 585; and agrarian politics, 582; and American exceptionalism, assertion of, 585; and commerce, attitude toward, 584; and debt, attitude toward, 584–5; and gradualist emancipation, 586; and Northwest Ordinance, 583
Jenkins, Andrew, ed.: *Bread and the British Economy c 1770–1870*, 546–7
Johnson, Glenn L.: "A Forward Look at Agricultural Policy Analysis (based on 1945–1995 Experiences)," 153–76
Jump, William A.: papers of in National Agricultural Library's Special Collections Program, 451

Keith, Jeanette: *Country People in the New South: Tennessee's Upper Cumberland*, 687–8
Kelley, Oliver: and government, involvement with, 402; and monopolies, reason for attacking, 402–3; and Patrons

of Husbandry, reasons for founding, 402
Kilbourne, Richard Holcombe Jr.: *Debt, Investment, Slaves: Credit Relations in East Feliciana Parish, Louisiana, 1825–1885*, 555–6
Kirby, Jack Temple: *Poquosin: A Study of Rural Landscape and Society*, 540–1; "Rural Culture in the American Middle West: Jefferson to Jane Smiley," 581–97
Knapp, Seaman: and Iowa Farmers' Protective Association, 410; and Iowa State University, 410
Knight, Henry Granger: papers of in National Agricultural Library's Special Collections Program, 451

Labor. *See* Migrant laborers (U.S.); Migrant laborers (California); Migrant laborers (High Plains)
Labor theory of value: and agricultural policy analysis, 164
LaMotta, Greg: "Electronic Records in the National Archives Relating to the History of Agriculture and Rural America," 439–48
Lamson-Scribner, Frank: background of, 37; and Bordeaux mixture, 42–6, 52, 55; and Division of Agrostology (USDA), 55; *Fungus Diseases of the Grape and Other Plants and Their Treatment*, 55; and grape diseases, 34, 43–56; and plant pathology, contributions to, 55–6; and Section of Mycology (USDA), establishment of, 39; and Section of Vegetable Pathology (USDA), establishment of, 47; USDA hires, 33–4, 36–8; and USDA research stations, 48, 50–2
Land grant colleges: and pesticide safety, short courses on, 425–7
Land-use policy (U.S.). *See* Federal-county land-use planning program
Lauck, Jon: "American Agriculture and the Problem of Monopoly," 196–215
Lavender, Abraham D., and Clarence B. Steinberg: *Jewish Farmers of the Catskills: A Century of Survival*, 550–2
Laycock, David: *Populism and Democratic Thought*, 628
Lee, Jean B.: *The Price of Nationhood: The American Revolution in Charles County*, 113–4
Lewis, Johanna Miller: *Artisans in the North Carolina Backcountry*, 693–5
Lloyd, William Allison: papers of in National Agricultural Library's Special Collections Program, 451
Loess Hills: formation of, 337
Lowi, Theodore: *The End of Liberalism*, 404–5; and free market economy, faith in, 405, 411; and interest group politics, criticism of, 395, 398, 404–5, 412–3

Manitoba: and North-West Grain Dealers' Association, response to agitation against, 631
Marcus, Alan I: *Cancer From Beef: DES, Federal Food Regulation and Consumer Confidence*, 542–4
Market economics, neo-classical. *See* Economics, neo-classical market
Marshall, Suzanne: *Violence in the Black Patch of Kentucky*, 104–5
Maze, John, and Graham White: *Henry A. Wallace: His Search for a New World Order*, 549–50
McConnell, Grant: *The Decline of Agrarian Democracy*, 400–4; and interest group politics, criticism of, 395, 398, 400–5

McMurry, Sally: *Transforming Rural Life: Dairying Families and Agricultural Change, 1820–1885*, 544–6
McNary-Haugen Farm Relief Bill: Herbert Hoover's denouncement of, 217; Henry C. Wallace's endorsement of, 217
McNary-Haugenism: William Jardine's reaction to, 222–3, 227, 229
Meertens, H. C. C.: *Dynamics in Farming Systems: Changes in Time and Space in Sukumaland, Tanzania*, 698–9
Mexican Farm Labor Program: and agricultural minimum wage, establishment of, 318; benefits of for farmers, 312–7, 319; and cotton harvest labor productivity, 313–4; and county farm labor associations, 312, 317; creation of, 303, 309; demise of, 318–20; and labor costs, lowering of, 314–5, 319–20; and President's Commission on Migratory Labor, 309–10; purpose of, 303, 316; reauthorization of, 310; significance of, 303–4, 310, 317–9; and undocumented workers, 317. *See also* Braceros
Michigan, nineteenth-century: landlords in, characteristics of, 620–1, 623–4; land ownership in, absentee, 621–4; land values in, 614–6; and persistence of rural population in Kalamazoo County, 615–7, 624; southern, agricultural settlement in, 602–3, 605; and tenancy in Kalamazoo County, 600–20, 623–4
Middle West: and agrarianism, Jeffersonian, 586–90, 596; geographic mobility in, nineteenth-century, 615; market revolution in, 587–8; and Thomas Jefferson, 583, 586; women's discontent on farms in, 590–2; Yankee farmers in, 589–90
Midwest Agricultural Chemical Association (MACA): effectiveness of, 437; founders of, 423; and growth ideology, 416–7, 423–4, 427, 436, 438; and land grant colleges, 424–6; and legislation, overseeing of, 430–3; membership of, 415–6; and National Agricultural Chemicals Association, relationship with, 424, 427–8, 430, 432–3, 435–6; precedents for, 423–4; purpose of, 415–6, 423, 436; and regulatory agencies, relationships with, 433–5; and *Silent Spring*, response to, 427–30; strategies of, 416, 423–34, 436, 438
Midwest flood of 1993: cause of, 352; congressional allocations for recovery from, 352, 354, 356, 370–3; damage done by, 352; fatalities in, 352; flood control, debate over after, 352, 354, 358–9, 364–6; scope of, 352; severity of, 352. *See also* Soil Conservation Service
Migrant laborers (California): labor activism among, failure of, 31–2; and squatters camps (1930s), 4–5, 31–2. *See also* Arvin Migratory Labor Camp
Migrant laborers (High Plains): and Farm Bureau, 297; and federal government, 284; and Industrial Workers of the World, 284, 287, 292–3; and "jungles," 290, 293–4; living conditions of, 290, 294, 300; local reaction to, 290, 294, 300; and negotiations for work, 290, 293–4; portrayal of in business and popular press, 298–9; and railroad transportation, 291; supply of, attempts to manage, 289, 298; and United States Bureau of Labor, 289; and wheat harvesting (1910s), 287, 289–90

Migrant laborers (U.S.): mobility of, attempts to restrict, 307; and "wage fixing," farmers' attempts at, 306–7
Migration (U.S.): ideological content of, 283–4, 298–9; pattern of, 305
Miller, Lewis: and Chautauqua Assemblies, 654–5; and Chautauqua idea, origin of, 655
Missouri: agricultural diversification in after Civil War, 94–6; agricultural specialization in, twentieth-century, 98, 100–1; commercial fertilizer in, use of (1860–80), 97; levee damage incurred in during 1993 flood, 361; levee repair issues in after 1993 flood, 361–2
Missouri River: deep-draft barge traffic on, desire for, 339; ecological transformation of, 337–8, 344, 348–50; flooding of, 342–4, 346; formation of, 337; management of, constraints on, 338, 348, 350; physical characteristics of, original, 337, 339, 341–2; physical transformation of, 337–8, 341, 343–50; and riverbed degradation, 348–50; steamboat navigation on, demise of, 338–9. *See also* Missouri River Navigation and Channelization Project
Missouri River Navigation and Channelization Project: congressional approval of, 340; congressional investigation of, 346; duration of, 337; economic benefits expected from, 339, 341; and federal funding, 340, 343, 347; federal involvement in, need for, 339–40; and flooding, exacerbation of, 343–4, 346–7; methods used in, 343, 347–8; origins of, 338–9; physical challenges faced by, 341–4, 346–50; and Pick Plan, 344–5; and Pick-Sloan Plan, 345; as public works project, 340–1; and riverbed degradation, 348–50; scope of, 339–40; and Sloan Plan, 344–5; and United States Corps of Army Engineers, 337–8, 340–4, 346–8, 350; and wildlife, effects on, 349–50
Mitchell, Timothy: *Colonising Egypt*, 291; and order and disorder, European dichotomy of, 291–2
Monopoly (U.S.): in agribusiness, post-WWII threat of, 196–7, 204–5, 209; in agricultural history, difficulties in assessing problem of, 197–8; in agricultural history, need for study of, 198–9; and antitrust thought, Chicago school of, 213; and cooperative marketing of commodities, farmers' attempts at, 196–7, 200, 214; and corporate farming, 206–9; and democracy, implications for, 210; exaggeration of problem of, 213–4; farmers' grievances against, origins of, 199; in industrial sector, belief in, 204, 208–9; in industrial sector, farmers' attempts to combat development of, 196, 200, 210; rise of, late nineteenth-century, 200
Mooney, Patrick H., and Theo J. Majka: *Farmers' and Farm Workers' Movements: Social Protests in American Agriculture*, 105–6
Mormon land system: features of, 63; federal land policy's effects on, 59–60, 83–8; and Brigham Young, 62–3
Mulch tillage (U.S.): acres in (1994), 392

National Agricultural Chemicals Association (NACA): influence of, 424, 428, 430–2, 435–6; and legislation, overseeing of, 430–3; and regulatory agencies, relationships with, 435; and "safe use" program, 435; and *Silent*

Spring, response to, 424, 427–9
National Agricultural Library (NAL): and AGRICOLA database, 451; budget problems at, 449, 454; collection at, scope of, 449; deterioration of, 449; and Forest Service Disk, 451; function of, 449, 453–4; and the Guide to Historical Research at the National Agricultural Library, 451; and the Guide to Services of the National Agricultural Library, 451; historical finding aids published by, 452; information centers in, specially staffed, 451; and National Agricultural Library's Special Collections Program, 451–2; and Office of Governmental Affairs American Agriculture Disc, 451; preservation program at, need for, 454; private investments in, need for, 454; staffing problems at, 449, 454; USDA publications at, collection of, 449–50
National Archives. *See* Center for Electronic Records of the National Archives
National Association of Manufacturers and the Advertising Council: and free enterprise, ideology of, 424
National Farmers Organization (NFO): and antitrust laws, violation of, 203; failure of, 203; origin of, 203; purpose of, 203; support for, 203
National Resources Inventory (NRI): and Reconnaissance Erosion Survey, 379
National Rural Summit (1995): and agricultural problems, late twentieth-century, 214–5
Negro Farmers' Institutes (1930s): in East Tennessee, attendance at, 497–8
Nelson, Julie R.: "A Subtle Revolution: The Chautauqua Literary and Scientific Circle in Rural Midwestern Towns, 1878–1900," 653–71
Newark Dog Scare: and Louis Pasteur, 512, 514, 517; public response to, 512–3
New Deal: and agricultural democracy, 235, 237–8; and farm labor camps, 1–32; farm programs of as fulfillment of Populist demands, 399; and M. L. Wilson, 235
North, Charles E.: papers of in National Agricultural Library's Special Collections Program, 452
North American Free Trade Agreement (NAFTA): and agriculture, effects on in U.S., 525, 536
Northern Mississippi Valley Loess Hills Major Land Resource Area No. 105. *See* Driftless area
No-till farming: acres in (1982 and 1992, U.S.), 392
Nut production (U.S.): geographical distribution of, changes in (1929–92), 535. *See also* Peanut production (U.S.)

Organic foods: demand for, 453
Ornamental plant production (U.S.): geographical distribution of, changes in (1929–92), 530

Pace-Brannan bill: opposition to, 278; provisions of, 278
Pasteur, Louis: and American veterinary community, influence on, 505; and Newark Dog Scare, 512, 514, 517; and rabies, American veterinarians' response to work on, 503, 508–10, 514–23; and rabies, articles concerning, 506–8, 516–7; and rabies, discoveries concerning, 507–9, 516
Patrons of Husbandry. *See* Grange

Pavelis, George A. et al.: "National Soil Conservation Policies: A Historical Case Study of the Driftless Area," 377–94
Peanut production (U.S.): geographical distribution of, changes in (1929–92), 533
Pesticide industry: in Corn Belt, growth of, 420, 437; and environmental movement, 415–6, 419, 422–3, 436–8; and growth ideology, 416–7, 419, 421–4, 436, 438; and land grant colleges, cooperation with, 425–6; and pesticide safety, promotion of, 425–7, 431, 435. *See also* Midwest Agricultural Chemical Association; National Agricultural Chemicals Association
Pesticides: criticism of, 415–22, 427, 436; and Delaney Amendment, 421; and farm production revolution, post-WWII, 415, 418–20; and Federal Insecticide, Fungicide, and Rodenticide Act, 419–20; and land grant colleges, support from, 425; and *Silent Spring*, 421, 423, 427–9; and synthetic organic chemicals, introduction of, 415, 419; use of (1960), 420
Petersen, Christian: *Bread and the British Economy, c 1770–1870*, 546–7
Peterson, Paul D. Jr. et al.: "Frank Lamson-Scribner and American Plant Pathology, 1885–1888," 33–56
Phillips, Steven: "The Limits of Federal Policy Making: The Soil Conservation Service and Levee Repair," 351–76
Physiocrats: and agrarianism, 582
Pick-Sloan Plan: and Missouri River Navigation and Channelization Project, 345; origins of, 344–5; purpose of, 345
Plant pathology: and germ theory, 34; research, late nineteenth-century, 33–56; and Thomas Taylor, 36; and United States Patent Office, 35. *See also* Lamson-Scribner, Frank
Policy: definition of, 351; as political process, 351. *See also* Agricultural policy, twentieth-century (U.S.)
Populism: and capitalist system, rebellion against, 627; and participatory democracy, commitment to, 628; and technocratic governance, commitment to, 628; in western Canada, variations of, 628
Populism, nineteenth-century (U.S.): and class, 408; and commercial farmers, interests of, 412; criticism of, post-WWII, 399; and labor, 408; and People's party, significance of, 409; and race, 408; and regulatory state, desire for, 398; significance of, 409–12
Populism, twentieth-century (U.S.): and regulatory state, desire to dismantle, 398; significance of, 412
Potato. *See* Irish potato production (U.S.)
Potato late blight epidemic (1840s): and United States Patent Office, 35
Poultry production (U.S.): geographical distribution of, changes in (1929–92), 528
Pragmatism: and agricultural policy analysis, 165
Preemption Act: Mormon use of in Sevier Valley, 67–8, 70–6, 84–5; provisions of, 70
Price, Edward T.: *Dividing the Land: Early American Beginnings of Our Private Property Mosaic*, 558–9
Progressive movement: and capitalism, efforts to organize, 628–9
Pseudorabies: cause of, 522; symptoms of, 522

Pudup, Mary Beth, Dwight B. Billings, and Altina Waller: *Appalachia in the Making: The Mountain South in the Nineteenth Century*, 700–2

Rabies: cause of, 503, 510, 523; diagnosis of, 503, 509–11, 516, 518–23; and hysteria, 506, 518; inoculation therapy for, 508–9, 514; Louis Pasteur's contribution to treatment and diagnosis of, 503, 507, 516–7, 520–4; popular misconceptions about, 510–2, 523; vaccination for, 508. *See also* Newark Dog Scare; Riverdale Dog Case

Rabies, dumb: symptoms of, 507

Rabies, furious: symptoms of, 507

Raper, Arthur F.: and federal-county land-use planning program, evaluation of, 245; *Tenants of the Almighty*, 245

Reconnaissance Erosion Survey: and National Resources Inventory, 379; and Soil Erosion Service, 379

Reform Party (Canada): and agrarian populist protest movements, interest in, 626

Republican Motherhood: and Chautauqua Literary and Scientific Circle, 664–5; definition of, 664

Resettlement Administration: and farm labor camps, 5. *See also* Rural resettlement program

Rice production (U.S.): geographical distribution of, changes in (1929–92), 533

Ridge tillage. *See* Mulch tillage

Riggin, Guy: and Brockton farm, 468; and Soviet Union, agriculture in, 469–73, 476, 485; and summer fallow system, 469–71

Riverdale Dog Case: and rabies, diagnosis of, 517–8

Rogers, Earl M., and Susan H. Rogers: *Significant Books on Agricultural History Published in 1995*, 672–9

Rosen, Joseph: and American Relief Administration, Jewish Joint Distribution Service, 466; and Soviet Union, relief delegation to, 466

Royal Commission on the Shipment and Transportation of Grain: creation of, 630; and Manitoba Grain Act, 630

Royal Veterinary College of London: significance of, 504

Rural culture: moral aspect of, 581–2, 592

Rural culture, diminution of (U.S.): and women, discontent of on farms, 591–2, 597

Rural resettlement program: and American Farm Bureau Federation, 252; and Bosque Farms (New Mexico), 255–6, 258–9, 263; and Boundary Farms (Idaho), 255, 257; and Casa Grande Valley Farms (Arizona), 260; and construction problems, 259–62; costs of, 264–6; dependence of on other federal agencies, 253–5, 257–8; environmental difficulties encountered by, 255–7; and Farm Security Administration, 251; and Kinsey Farms (Montana), 256; land purchase and development under, slow pace of, 253–9, 262–3; legal obstacles encountered by, 253–5; and Milk River Farms (Montana), 253, 257; organizational problems of, 258–63; practical considerations associated with, significance of, 252–3, 267; and relief labor, 260; and Resettlement Administration, 251; responsibilities of, 251; and Rexford Tugwell, 252, 266; and San Luis Valley Farms (Colorado), 254–8; and Sevier Valley Farms

(Utah), 264–5; success of, 251, 264–5; support for, lack of, 252–3, 262–4, 266–7; theory behind, 251; and Western Slope Farms (Colorado), 260–2; and Widtsoe Resettlement Project (Utah), 254, 264

Salamon, Sonya: *Prairie Patrimony: Family, Farming, & Community in the Midwest*, 588–91, 593
Salt Lake City, Utah: founding of, 58
Sapiro, Aaron: and cooperative movement (1920s), 201
Saskatchewan: farmers in, emergence of progressive leadership among, 629; and North-West Grain Dealers' Association, response to agitation against, 631
Saskatchewan Agricultural Cooperative Associations Act: provisions of, 646
Saskatchewan Cooperative Elevator Company (SCEC): construction division of, 635; and Co-op Elite, 629, 633–4, 651; creation of, 629; criticism of, 650–1; diversification of, 642–5, 647–9, 651; and Elevator Act, 631–3; and federation of farmer-owned cooperative enterprises, prospect of, 642–3; and futures market, 641; and grain exporting, 650; and Grain Growers' Grain Company, 639, 642–4; and James Stewart Company Ltd., 650; and James Stewart Grain Corporation, 650; local branches of, 631–2, 636–7; and managerial capitalism, 652; operating division of, 637; and organizational progressivism, 629–30, 633, 638–9, 652; organizing division of, 635–6; and populism, anticapitalist, 633, 652; power in, centralization of, 634–8, 650–1; purpose of, 630; sales division of, 639–40; and Saskatchewan Cooperative Export Company, 650; and Saskatchewan Cooperative Terminals Ltd., 650; and Saskatchewan Grain Growers' Association, 629, 631–4, 643–9, 652; and "street wheat," purchase of, 640–1; structure of, 630–3, 638; success of, 630, 639, 650; and terminal elevators, 649–50; and United Grain Growers, 644, 647–9
Saskatchewan Grain Growers' Association (SGGA): and Co-op Elite, 629, 633–4; and Grain Growers' Grain Company, 646–7; and Saskatchewan Agricultural Cooperative Associations Act, 646; and Saskatchewan Cooperative Elevator Company, 629, 631–4, 643–9, 652
Sauder, Robert A.: "State v. Society: Public Land Law and Mormon Settlement in the Sevier Valley, Utah," 57–89
Schneiders, Bert: "The Myth of Environmental Management: The Corps, the Missouri River, and the Channelization Project," 337–50
Schweikhardt, David B., James T. Bonnen, and William P. Browne: "Further Observations on the Changing Nature of National Agricultural Policy Decision Processes, 1946–1995," 130–52
Science: attitudes toward, negative, 422
Scribner, Frank. *See* Lamson-Scribner, Frank
Separate spheres, doctrine of: and women's education, social utility of, 662, 664
Sevier Valley: description of, 61–2; and Desert Land Act, 67–8, 77–80; federal surveys of, 64–5; and Homestead Act, 67–8, 70–6, 83–7; irrigation in, 66–8;

Mormon settlement patterns in, significance of, 60–1, 87–8; and Preemption Act, 67–8, 70–6, 84–5; and rural resettlement program, 264–5; settlement in, phases of, 64–8; and Timber Culture Act, 67–8, 80–3; and Townsite Act, 67–9
Sheep production (U.S.): geographical distribution of, changes in (1929–92), 533; and international trade, effects of, 532–3
Sherman Antitrust Act: farmers' contribution to passage of, 196; interpretations of, differing, 197
Sinclair, Raymond et al.: "National Soil Conservation Policies: A Historical Case Study of the Driftless Area," 377–94
Sitton, Thad: *Backwoodsmen: Stockmen and Hunters along a Big Thicket River Valley*, 688–9
Smiley, Jane: and agrarianism, assault on, 592–5; *Moo*, 595–7; *A Thousand Acres*, 581, 592–5
Smith, Dwight D.: and Universal Soil Loss Equation, 380
Soil conservation: and cropland, retiring of, 392–3; and Food Security Act, 392; public interest in (1970s), 377, 379
Soil Conservation Act of 1935: and Soil Conservation Service, establishment of, 354
Soil Conservation Service (SCS): creation of, 377; and Disaster Field Offices, 360–1; and Emergency Watershed Protection program, 352, 354–6; and Emergency Wetlands Reserve Program, 354, 367–9; history of, 354, 357; and "Levee District 8 Buyout," 369; and levee repair policy after 1993 Midwest flood, factors influencing, 352–4, 356–75; and levee repair policy after 1993 Midwest flood, significance of, 351–3; and Soil Conservation Act of 1935, 354; structure of, 354, 357–8; and United States Army Corps of Engineers, relations with during 1993 Midwest flood recovery efforts, 354, 356–7, 359–64, 369–75. *See also* Soil Erosion Service
Soil conservation (U.S.): and erosion, reduction of on cropland, 392
Soil erosion: and conservation practices, increased use of, 392–3; and crop residues, management of, 386; and crop rotations, 386; in Driftless area (1930 and 1992), 377–9, 388–94; tolerance levels, 391
Soil Erosion Service (SES): and Coon Creek project (Wisconsin), 378–9; and Reconnaissance Erosion Survey, 379. *See also* Soil Conservation Service
South Dakota: levee repair issues in after 1993 flood, 363
Sovhozes: and Grain Trust, 473–4; and unit plan of operation, 475–6. *See also* Verblud farm
Soviet Union: famine of 1921–22 in, American response to, 466; famine of 1932–34 in, cause of, 482–3; wheat production in as industrialization strategy, 466–7. *See also* Collectivization of agriculture (USSR); Grain Trust; Industrialized agriculture (USSR); Sovhozes
Soybean production (U.S.): geographical distribution of, changes in (1929–92), 532
Specialization, agricultural: and chemical fertilization, 90, 93–4, 97–9, 101; market prices' effects on, 91–3; soil characteristics' effect on, 90–6, 101;

transportation costs' effect on, 90–4, 96, 101
Steamboat: railroad competition with, 338–9
Steinbeck, John: *The Grapes of Wrath*, 1–2
Steinberg, Clarence B., and Abraham D. Lavender: *Jewish Farmers of the Catskills: A Century of Survival*, 550–2
Steinberg, Theodore: *Slide Mountain or the Folly of Owning Nature*, 553–4
Stine, O. C.: papers of in National Agricultural Library's Special Collections Program, 451–2
Strip-cropping (U.S.): acres of in (1992), 392
Sugar beet production (U.S.): geographical distribution of, changes in (1929–92), 529–30
Sugar cane production (U.S.): geographical distribution of, changes in (1929–92), 529
Summers, Mary: "Putting Populism Back in: Rethinking Agricultural Politics and Policy," 395–414

Taylor, John: and agrarianism, 400–1, 404, 582–3; *Arator*, 583; property owned by, amount of, 583
Tenancy, nineteenth-centuy (U.S.): in Georgia, Frederick Bode's study of, 600; in Georgia, Donald Ginter's study of, 600; in Tennessee, Donald Winters' interpretation of, 600
Tenancy, nineteenth-century (Midwest): Paul Gates' interpretation of, 599; in Iowa, Saddie Cogswell's interpretation of, 599; in Iowa, Donald Winters' interpretation of, 599; and land/census methodology, 600–2, 611, 621, 624–5; and landlords, characteristics of, 620, 623–4; and land ownership, absentee, 621–4; in Michigan, 598, 600–20, 623–4; rates of, Allan Bogue's method of estimating, 599
Tenants, nineteenth-century (Midwest): and agricultural ladder, 612, 614, 618, 620, 624; and economic productivity, compared to owners, 607, 610, 616, 618; and operation, scale of compared to owners, 607, 616, 618, 620
Tennessee, East: black extension education program in, 489, 498, 500; black farm families in, status of (1920s), 488–9; Negro Farmers' Institutes in (1930s), 497–8. *See also* Home demonstration program (1920–30, East Tennessee)
Terracing (U.S.): acres of in (1992), 392
Timber Culture Act: Mormon use of in Sevier Valley, 67–8, 80–3; provisions of, 81; and relinquishment process, 81–3
Tobacco production (U.S.): geographical distribution of, changes in (1929–92), 533
Townsite Act: Mormon use of in Sevier Valley, 67–9; provisions of, 68–9
True, Alfred Charles: papers of in National Agricultural Library's Special Collections Program, 452
Truman, Harry S: and Brannan plan, unit-limitation feature of, 281
Tugwell, Rexford: papers of in National Agricultural Library's Special Collections Program, 451. *See also* Rural resettlement program

United Grain Growers: and Saskatchewan Cooperative Elevator Company, 644, 647–9
United States Army Corps of Engineers:

and Disaster Field Offices, 360–1; and levee repair policy after 1993 Midwest flood, 356, 360–5, 372–4; and 1993 Midwest flood, criticisms of after, 358–9, 371, 373; and Non-Federal Flood Control Works Inspection Program, 360; and Soil Conservation Service, relations with during 1993 Midwest flood recovery efforts, 354, 356–7, 359–64, 369–75; structure of, 357. *See also* Missouri River Navigation and Channelization Project
United States Bureau of Labor: and migrant laborers, 289
United States Commission on Civil Rights: and USDA, criticisms of, 324, 326–8, 330, 335
United States Department of Agriculture (USDA): and agricultural policy, role in prior to 1920s, 217; and Citizen Advisory Committee on Civil Rights, 324; and Civil Rights Act of 1964, Title VI of, 323–4; and Farm Services Agency, plans for, 368; and federal-county land-use planning program, 233–4, 236–40, 244–7; and floodplain management, position on after 1993 Midwest flood, 365; and National Resources Conservation Service, plans for, 368; and National Resources Inventory, purpose of, 379; and pesticide registration, 419, 433, 437; reorganization of, plans for (1993), 368; United States Commission on Civil Rights' criticisms of, 324, 326–8, 330, 335
United States Department of Agriculture, Section of Mycology: establishment of, 38–9
United States Department of Agriculture, Section of Vegetable Pathology: establishment of, 47
United States Department of Labor (DOL): and Mexican Farm Labor Program, 312–3, 316
United States Farm Bill (1995): and commodities, changes in geographical distribution of, 536; and subsidies, elimination of, 525
United States of America. *See* Federal government (U.S.)
Utah: gentile interest in emigrating to, 63; Mormon attempts to secure federal patents to land holdings in, 57–89; Mormon settlement practices in, initial, 58, 62–3; public lands in, congressional provisions for disposal of, 63–4
Utilitarianism: and agricultural policy analysis, 164–5

Vegetable production (U.S.): geographical distribution of, changes in (1929–92), 530–1
Verblud farm: description of, 474–5; machinery at, 476–8; resentment of Americans at, 477–9; training institute at, 479
Veterinary medicine: and bacteriology, nineteenth-century, 505; origin of, 503; and professionalism, development of, 504; and Royal Veterinary College of London, 504; and tuberculin, nineteenth-century use of, 505
Veterinary medicine, military: and *A Guide to Farriers Attached to the British Cavalry*, 504
Veterinary medicine (U.S.): and Boston Veterinary Institute, 504; and companion animal medicine, development of, 505; and educational institutions, increase in number of, 504; Louis Pasteur's influence on, 505; and professionalism, development of,

504; and state agricultural colleges, courses at, 505
Vincent, John Heyl: and Chautauqua idea, origin of, 654–5
Viticulture. *See* Grape diseases

Walker, Melissa: "Home Extension Work among African American Farm Women in East Tennessee, 1920–1939," 487–502
Wallace, Henry: and Interstate Commerce Commission, establishing of, 410–1; and Iowa Farmers' Protective Association, 409–10; and Seaman Knapp, 410
Wallace, Henry A.: and agricultural democracy, 237, 239; and experts, attitude toward, 237; papers of in National Agricultural Library's Special Collections Program, 451; and USDA, reorganization of (1938), 234, 240
Wallace, Henry C.: and McNary-Haugen Farm Relief Bill, endorsement of, 217–8
Ware, Harold: and American Communist Party, 466; and Soviet Union, agriculture in, 466, 468–73; and summer fallow system, 469–71
Weber, Devra: *Dark Sweat, White Gold: California Farm Workers, Cotton, and the New Deal*, 114–5
Weisiger, Marsha L.: *Land of Plenty: Oklahomans in the Cotton Fields of Arizona, 1933–1942*, 556–7
Wetherington, Mark V.: *The New South Comes to Wiregrass Georgia, 1860–1910*, 119–20
Wetlands: and Emergency Wetlands Reserve Program, 367; and levee repair after 1993 Midwest flood, alternatives to, 354, 359, 365–6
Wetlands Reserve Program (WRP): and Agricultural Stabilization and Conservation Service, 367; benefits of, 367; and Emergency Wetlands Reserve Program, 367; purpose of, 367
Wheat production (U.S.): in 1917, 288
White, Graham, and John Maze: *Henry A. Wallace: His Search for a New World Order*, 549–50
Williams, C. Fred: "William M. Jardine and the Foundations for Republican Farm Policy, 1925–1929," 216–32
Wilson, James: and Interstate Commerce Commission, establishing of, 410–11; and Iowa Farmers' Protective Association, 409–10; and Seaman Knapp, 410
Wilson, M. L.: and agricultural democracy, 234–5, 237–9, 250; and experts, attitude toward, 237; and Fairway Farms Project, 464; and federal-county land-use planning program, 235; and industrialized wheat farming, 462, 464, 469–71, 481–2; and New Deal, 234–5; and Soviet Union, agriculture in, 460, 468–9, 471–3, 476, 478–85; and summer fallow system, 469–71; and USDA, 234–5
Winsberg, Morton D.: "Geographical Change in the Distribution of the Nation's Agricultural Production between 1929 and 1992," 525–36
Winters, Donald L.: and tenancy (pre-1880), interpretation of, 599–600; *Tennessee Farming, Tennessee Farmers: Antebellum Agriculture in the Upper South*, 541–2
Wischmeier, Walter H.: and Universal Soil Loss Equation, 380
Women, African American. *See* Home demonstration program (1920–30, East Tennessee)

Women, nineteenth-century rural (U.S.): education for, purpose of, 662; and higher education, dilemmas concerning, 661–3. *See also* Chautauqua Literary and Scientific Circle; Separate spheres, doctrine of; Republican Motherhood
Women, twentieth-century farm (U.S.): discontent of, 591–2, 597
Woodman, Harold D.: *New South-New Law: The Legal Foundations of Credit and Labor Relations in the Postbellum Agricultural South*, 683–5
World Trade Organization: and U.S. agricultural policy, influence on, 143–4
World War II: and farm labor supply program, domestic, 309; and migrant labor, effects on, 309, 317, 319; and rural labor, dislocation of, 308–9
Wrenn, Lynette Boney: *Cinderella of the New South: A History of the Cottonseed Industry, 1855–1955*, 685–6

Young, Brigham: and Mormon land system, 62–3; and Utah Territory, appointed governor of, 62
Youngs, Tim: *Travellers in Africa: British Travelogues, 1850–1900*, 117–8

Zernotrust. *See* Grain Trust